




Clément Weber


Date de naissance: 26/12/1995

Nationalité: Française

CONTACT

 115 rue Claude Chappe,
29280 Plouzané, France
(Travail)

 clement.weber@pokapok.org

 (+33) 673455727

EXPÉRIENCE PROFESSIONNELLE

04/07/2022 – EN COURS – Plouzané, France

● Oceanographer Ingeneer

Pokapok

- 1) Developing tools to use internal database (Python / Bash)
- 2) Involvement on FAIR-EASE project

02/11/2020 – 28/04/2022 – Toulouse, France

● Application engineer

Alten - CLS

Working for BU ENV & FSH at CLS (Ramonville St-Agne - France)

- 1) Study about Sargassum drift between Guyana and Antigua : forecast and amounts statistics.
- 2) New feature validation for Lagrangian drift tool MOBIDRIFT
- 3) New features validation for contouring tool "Sargassum-contouring"
- 4) FADs drift study : recomandations and planning a dedicated MOBIDRIFT module.
- 5) Work into CalVal team : Validation of Sentinel 3 data + Scripting Python / Jinja2 validation chain

04/2019 – 09/2019 – Plouzané, France

● M2 Internship

LOPS

Subject : Towards a realistic distribution of floating micro-plastics at the ocean surface : Sources and sinks influence

Skills :- Lagrangian analysis / Lagrangian tool (Ariane) / Python / Datarmor / Linux

Supervisors : Christophe Maes & Thierry Huck.

05/2018 – 07/2018 – Paris, France

● M1 Internship

LOCEAN

Subject : Meltpond evolution on Arctic sea ice during 2013 summer with profiles from IAOOS2 and ACOBAR2 buoys.

Skills : Data analysis / Matlab / IMB instrument

Supervisors : Christine Provost (CNRS) & Nathalie Senechael (CNRS)

06/2017 – 07/2017 – Paris, France

● L3 Internship

LOCEAN

Subject : Intercomparison of atmospheric reanalysis in order to use one (JRA55) to force ocean in the next CMIP6/OMIP exercise.

Skills : Data Analysis / NetCDF / Python

Supervisors : Julie Deshayes (CNRS) & Morgane Mignot (IRD)

ÉDUCATION ET FORMATION

09/2018 – 09/2019 – Plouzané, France

Physical Oceanography M2

IUEM

Adresse Technopôle Brest-Iroise Rue Dumont D'urville , Plouzané, France | **Site web** <https://www-iuem.univ-brest.fr/>

09/2017 – 06/2018 – Paris

Physical Oceanography M1

Sorbonne Université

Adresse 4, place Jussieu, Paris | **Site web** <https://www.sorbonne-universite.fr/>

09/2013 – 06/2017 – Paris, France

General Physics Bachelor

Université Paris Cité

Adresse 5 Rue Thomas Mann, Paris, France

COMPÉTENCES LINGUISTIQUES

LANGUE(S) MATERNELLE(S): français

AUTRE(S) LANGUE(S):

English

**Compréhension
orale**
B1

**Compréhension
écrite**
B2

**Expression orale
en continu**
A2

Interaction orale
B1

Écrit
B2

COMPÉTENCES NUMÉRIQUES

Mes compétences numériques

Microsoft Excel / Google Drive / Python / Bash